

# **WORK SHEET**

Module 7.2

## PLANNING A TRIP

During this activity you will accomplish the following objectives:

- 1. Use an Internet mapping service to generate travel distances.
- 2. Research current hotel room costs using the Internet.
- 3. Calculate fuel costs for a planned road trip.
- 4. Calculate food costs for a planned road trip.
- 5. Calculate total cost for a planned road trip.

### How far can you go on \$300?

You and two of your best friends have agreed to go on a great road trip! You have only one car and each of you contributed \$100 for a total travel allowance of \$300. You have agreed to leave your home town by 4:00 p.m. on Friday, and you must be back Sunday night by 8:00 p.m. You must travel by car, and you cannot exceed your travel budget, which must be spent on fuel, food, and hotel only. All "entertainment" expenses will come out of your pocket.

Departure City			Destination City	
Round Trip Mileage			Vehicle Miles Per Gallon	
Gallons Needed		Price Per Gallon		Total Fuel Cost \$
Hotel Name Roo			ce Per night	Total Hotel Cost \$
Circle meals to be consumed				Total cost for meals per day
Friday Meals	Breakfast	Lunch	Dinner	\$
Saturday Meals	Breakfast	Lunch	Dinner	\$
Sunday Meals	Breakfast	Lunch	Dinner	\$
		TOTAL 1	RIP EXPENSE	\$

## Pick a city, find the mileage

Browse an Internet mapping site, such as examples below, and look up the distance (in miles) from your home town. Double that value to get the roundtrip mileage.

https://maps.google.com/

http://www.mapquest.com/

#### Find a hotel

Browse an Internet hotel reservation site, examples shown, and look up the cost of various hotels in the destination(s) you choose.

http://www.tripadvisor.com

http://www.travelocity.com